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Pre-Amended
4-2-01
J. White
/E
[10744/1400]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of RUEGER et al.

Serial No.

Filing Date Herewith

Title METHOD AND APPARATUS FOR CONTROLLING
SYSTEM PARAMETERS

PRELIMINARY AMENDMENT

In the claims:

Please amend the claims as follows:

3. (Amended) Method as according to claim 1, characterized in that

- A1
- a1) the system parameter is modified in accordance with at least one control parameter corresponding to a target value;
 - a2) the modification of the system parameter is performed in a plurality of discrete steps;
 - a3) the modification procedure is controlled by means of measuring and comparing any obtained value of the system parameter to the target value by measuring means and comparison means, respectively;
 - a4) the modification procedure is terminated as soon as the obtained value equals the target value by terminating means (E);
 - b. the obtained value of the system parameter is re-measured after the modification procedure is terminated by measuring means (D, E; 600, 610); and
 - c. the re-measured value of the system parameter is compared as resulting system parameter to the target value by comparison means (D, E).